

## DESIGNER AND MANUFACTURER OF CARGO RESTRAINT SYSTEMS











# Flatbed Solutions

## Web Winches

Ancra winches comply with DOT, WSTDA-T3 and Canadian Standard 905 regulations. Available in different base configurations to suit a variety of needs and load requirements.

All winches shown below are right hand models. Left hand models may be available on special orders. All winches shown below are bottom mount unless otherwise specified.



Seamless solid

steel mandrel.

withstands 250 hours of standard salt spray testing to ensure years of service.

> Stamped working load limit and Ancra name certify quality.



Standard Weld-On Weight: 8.6 lbs./3.9 kg. WLL: 5,500 lbs./2,500 kg.



Storable Weld-On Weight: 9.1 lbs./4.1 kg. WLL: 5,500 lbs./2,500 kg.



Standard Storable Portable w/ 2SS Weight: 11.1 lbs./5. kg. WLL: 5,500 lbs./2,500 kg.



Standard Portable w/ 2SS Lighter 7mm heat treated frame Weight: 7.7 lbs./3.5 kg. WLL: 5,500 lbs./2,500 kg.



Low Profile Side Mount Weld-On Weight: 7.3 lbs./3.3 kg. WLL: 5,500 lbs./2,500 kg.



Standard C Track Slider Lighter 7mm heat treated frame Weight: 7.6 lbs./3.5 kg. WLL: 6,000 lbs./2,730 kg



Storable C Track Slider Lighter 7mm heat treated frame Weight: 8.2 lbs./3.7 kg. WLL: 6,000 lbs./2,730 kg.



Standard Double L Track Slider Lighter 7mm heat treated frame Weight: 6.5 lbs./2.9 kg. WLL: 5,500 lbs./2,500 kg.



Low Profile Double L Track Slider Lighter 7mm heat treated frame Weight: 6.2 lbs./2.8 kg. WLL: 5,500 lbs./2,500 kg

## **Special Application Winches**

#### Web Winches



3-Bar Low Profile Side Mount Weld-On Weight: 9.5 lbs./4.3 kg. WLL: 6,000 lbs./2,730 kg.



Standard Slider Wilson Track Weight: 12.5 lbs./5.7 kg. WLL: 5,500 lbs./2,500 kg.



Standard Slider Utility Trailer Track Weight: 13 lbs./5.9 kg. WLL: 5,500 lbs./2,500 kg.

PATENTED

#### Combo Winch



Standard Combination Weld-On Weight: 10.6 lbs./4.8 kg. WLL: 5,500 lbs./2,500 kg.

## SilverCap OverDrive Ratcheting Cap

Convert any winch into a ratcheting winch by adding Ancra's OverDrive Ratcheting Cap. The lubricated cap with a Grime Guard Weather-Tight Seal fits over the existing winch cap without having to remove the winch from the trailer, making it faster than conventional winches. Silver Cap







Weight: 3.45 lbs./1.56 kg



## Winch Track For standard C track and Double L track slider winches



#### 42357-11

Steel C Track - Formed from high strength 1/4" steel plate Weight: 39 lbs./17.73 kg. Length: 6'



#### 42357-21

Aluminum C Track - High strength aluminum extrusion Weight: 19 lbs./8.64 kg. Length: 6'



#### 49242-10-120

Aluminum Double L Track -Designed for Double L slider winches. Weight: 26.25 lbs./ 11.92 kg. Length: 10'

## PortaWinch

Versatile solution to turn stake pockets into anchoring points on flatbed trailers

PORTA WINCH (3-Bar Style) (PATENTED)





Covered by multiple U.S. and International Patents.

Standard outward off-set Weight: 11.5 lbs./5.2 kg. WLL: 5,500 lbs./2,500 kg.

#### 49716-11

Inward off-set for trackmounted tarp clearance. Weight: 11.5 lbs./5.2 kg. WLL: 5,500 lbs./2,500 kg.

### **Ergo 360 Winch Bars** - Easily rotates to any angle to provide the leverage needed to tension a strap









The Ergo 360 Bar is simply a better alternative to standard winch bars. The ergonomic design keeps the handle and tip in parallel alignment and in your "Power Zone" making it safer and easier to use. Available in 3 models standard, combination, and combination box end.



50015-20

Combination Ergo Bar, 34", Painted, Weight: 6.5 lbs./2.95 kg.

#### 50015-10

Standard Ergo Bar, 34", Painted, Weight: 5.0 lbs./2.27 kg.



#### 50015-21

Combination Box End Ergo Bar, 38-5/8", Painted, Weight: 6.0 lbs./2.72 kg.

## **Winch Bars**

Tapered and angled at the end for easy operation, Ancra's winch bar handles are knurled at two sections, and the mushroom tip helps keep the bar from slipping from the winch cap. They are heat-treated for extra strength and cycle tested to simulate years of heavy use. Combination winch bars can be used to release tension on chain binders. Use caution to avoid injury. Not to be used as a cheater bar.



Flanged mushroom tip helps keep the bar from slipping from the winch cap.



Standard Painted, Weight: 5.0 lbs./2.27 kg.



Combination Chrome, Weight: 6.5 lbs./2.95 kg.



Combination Box End, Painted Silver and Yellow, Weight: 6.5 lbs./2.95 kg.



Standard Chrome, Weight: 5.0 lbs./2.27 kg.

## Standard 2" Winch Strap WLL: 3,333 lbs.lbs./1,515 kg.





## Standard 3" Winch Strap WLL: 5,400 lbs./2,450 kg.





# Standard 4" Winch Strap WLL: 5,400 lbs./2,450 kg.









# Premium 4" X-TREME Winch Strap WLL: 5,400 lbs./2,450 kg.

Delivers greater abrasion resistance over conventional web straps

The ultimate winch straps for extreme applications. Ancra's new X-TREME webbing delivers greater durability, strength and abrasion resistance. Testing shows 80% retained strength over standard webbing.









## Roll-On/Roll-Off Container Strap 4" x 5-ft. with Container Hook-FMCSA Compliant



4-in. x 5-ft. Strap w/ 48968-11 Container Hook. WLL: 5,400 lbs./2,450 kg.



4-in. x 5-ft. Strap w/ 48968-11 Container Hook and Sewn Loop end. WLL: 5,400 lbs./2,450 kg.

# Coil Racks Available in both light duty and heavy duty models for your specific applications



Light Duty, 10 gauge steel, Weight: 5.7 lbs./2.60 kg.



## **Transport Chain**

Grade 70 Transport Chain meets NACM standards

# **Chain Assemblies** with Clevis Hooks



#### 5/16" Chain Assemblies

**45881-10-16** 5/16" x 16" WLL: 4,700 lbs. **45881-10-20** 5/16" x 20" WLL: 4,700 lbs. **45881-10-25** 5/16" x 25" WLL: 4,700 lbs.

3/8" Chain Assemblies

**45881-11-16** 3/8" x 16" WLL: 6,600 lbs. **45881-11-20** 3/8" x 20" WLL: 6,600 lbs. **45881-11-25** 3/8" x 25" WLL: 6,600 lbs.

1/2" Chain Assemblies

**45881-13-20** 1/2" x 20" WLL: 11,300 lbs. **45881-13-25** 1/2" x 25" WLL: 11,300 lbs.

#### **Bulk ChainClevis Hooks**



**5/16" Chain x 400' 45880-10** Wt: 408 lbs. **3/8" Chain x 200'** 

**45880-11** Wt: 296 lbs. **1/2" Chain x 100'** 

**45880-13** Wt: 251 lbs. **1/4" Chain x 400'** 

**45880-12** Wt: 262 lb



5/16" Clevis Hook

**45946-10** Wt: .85 lbs. **3/8" Clevis Hook** 

**45946-11** Wt: 1.10 lbs. **1/2" Clevis Hook** 

**45946-13** Wt: 2.10 lbs.

1/4" Clevis Hook

Wt: 262 lbs. **45946-12** Wt: .40 lbs.

## **Load Binders** Drop forged steel meeting FMCSA and DOT specifications. In three popular models.

#### Lever Load Binders



Accepts 5/16"-3/8" Chain WLL: 5,400 lbs. Wt. 7.9 lbs.

**45943-10HD**Accepts 5/16"-3/8" Grade 70 Chain WLL: 6,600 lbs. Wt. 9.4 lbs.

#### 45943-11

Accepts 3/8"-1/2" Chain WLL: 9,200 lbs. Wt. 11.9 lbs.

#### 45943-13

Accepts 1/2"-5/8" Chain WLL: 13,000 lbs. Wt. 20.8 lbs.

#### 45943-12

Accepts 1/4"-5/16" Chain WLL: 2,600 lbs. Wt. 3.5 lbs.

#### Recoilless Lever Load Binder



Accepts 5/16"-3/8" Chain WLL: 5,400 lbs. Wt. 9.0 lbs.

#### **Lever Binder Locking Clip**



Securely Holds Binder Handle Weight: .40 lbs./0.18 kg.

#### Ratchet Load Binders



Accepts 5/16"-3/8" Chain WLL: 5,400 lbs. Wt. 10.4 lbs.

**45943-20HD**\*\*BOYY\*

Accepts 5/16"-3/8" Grade 70 Chain WLL: 6,600 lbs. Wt. 10.5 lbs.

#### 45943-21

Accepts 3/8"-1/2" Chain WLL: 9,200 lbs. Wt. 11.8 lbs.

#### 45943-23

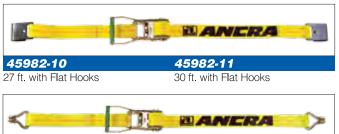
Accepts 1/2"-5/8" Chain WLL: 13,000 lbs. Wt. 15.7 lbs.

#### 45943-22

Accepts 1/4"-5/16" Chain WLL: 2,600 lbs. Wt. 3.57 lbs.

## Ratchet Strap Assemblies Meets DOT and WSTDA T-1 standards for synthetic web tiedowns

#### 2" Long-Wide Handle Ratchet Buckle Straps WLL: 3,333 lbs./1,515 kg.







## 45982-43 45982-42 27 ft. with Wire Hooks 30 ft. with Wire Hooks

#### 3" Ratchet Buckle Straps WLL: 5,400 lbs./2,450 kg.





#### 4" Ratchet Buckle Straps WLL: 5,400 lbs./2,450 kg.





## **Corner Protectors** Full line of corner protectors to protect your straps and cargo



42098-11 **Fiber Reinforced** Rubber - For up to 3" web straps Weight: .63 lb./.29 kg.



**Fiber Reinforced** Rubber - For up to 4" web straps Weight: .75 lb./.34 kg.



12" Plastic - For up to 4" web straps Weight: .47 lb./.21 kg.



Steel - For use with chain Weight: 1.10 lbs./.50 kg.



Steel - For use with chain Weight: .90 lb./.41 kg.



Steel - For use with chain and straps Weight: 1.26 lbs./.57 kg.



**Rubber Coated Steel** For use with chain and extends 4" to protect load. Weight: 1.9 lbs./.86 kg.



Aluminum 6061-T6 Suitable for 2" webbing. Weight: .63 lbs./.29kg.



High Density Polymer - For up to 4" web straps Weight: .06 lb./.03 kg.



**Tarp Protector** Yellow plastic. Weight: .21 lb./.09 kg.

BE SURE YOU'RE SECURED If any part of the load securement system is loose — even if the required number of straps are used per regulation but are not tensioned properly — the load is considered unsecured. It is your responsibility to ensure the cargo is secure.



## Ancra X-TREME - Engineered for Strength And Durability

Ancra Ratchet Buckle Strap Assemblies have redefined the industry standard. Now with the tested and proven 80% retained strength of Ancra X-TREME webbing and the integrity of our ratchet buckles, these assemblies surpass the others. A complete line of Ancra's standard and heavy-duty assemblies and accessories can meet all your specific requirements.

- Custom lengths and a wide range of end hardware are available
- Complies with WSTDA T-1 Standards
- Webbing meets or exceeds WSTDA T-4 Standards
- Standard fixed end length is 18-in., unless otherwise specified



# Premium 2" X-TREME Ratchet Straps WLL: 3,333 lbs.lbs./1,515 kg.



27 ft. with Flat Hooks 30 ft. with Flat Hooks



30 ft. with Chain Anchors





## Premium 3" X-TREME Ratchet Straps WLL: 5,400 lbs./2,450 kg.





## Premium 4" X-TREME Ratchet Straps WLL: 5,400 lbs./2,450 kg.







# Flatbed Solutions

## **Top Premium Brand Tarp Ties**

Made in the USA and known for quality, durability, and resistance to the elements, these tarp ties offer good stretch recovery and maintain their strength over the entire life of the tarp ties. The two lines include the longest lasting, larger cross section Goldline® Heavy Duty EPDM tarp ties best recognized by truckers, and the standard cross section Silverline Elite® EPDM. Our natural rubber tarp ties are best suited for colder climates and are our most economical offering. Ancra's tarp tie offering provides you the customer with product options that can be chosen and suited to your application.



• Quantity 50 per box

Truckers Choice for Over 40 Years!

- Designed to hold tarp covers on trucks and trailers
- Not to be used to restrain or secure cargo
- Wear safety glasses and use caution when using tarp ties
- Molded EPDM construction for high Ozone resistance and strength resiliency or molded natural rubber for good cold weather stretch properties







# NATURAL RUBBER

#### 52210GL

10" Goldline HD EPDM

#### 52215GL

15" Goldline HD EPDM

#### 52221GL

21" Goldline HD EPDM

#### 52231GL

31" Goldline HD EPDM

#### 52241GL

41" Goldline HD EPDM

#### 52210SE

10" Silverline Elite EPDM

#### 52215<u>SE</u>

15" Silverline Elite EPDM

#### 52221SE

21" Silverline Elite EPDM

#### 52231SE

31" Silverline Elite EPDM

#### 52241SE

41" Silverline Elite EPDM

#### 52210C

10" Natural Rubber

#### 52215C

15" Natural Rubber

#### 52221C

21" Natural Rubber

#### 52231C

31" Natural Rubber

#### 52241C

41" Natural Rubber

## X-TREME GUARD™

Ancra's new high-density polyethylene X-TREME GUARD™ Corner Protector distributes strap tension over the length of the guard to prevent your cargo from being crushed by the straps and protects your webbing from cuts and abrasion. Made in lengths of 12-, 24-, 36- and 48-inches, this durable guard is strong yet lightweight, and crack/ weather resistant to -30°.

- Constructed of High Density Polyethylene for strength and durability
- Protect cargo from being crushed by the straps and the webbing from cuts and abrasion
- Spread the strap tension over the length of the guard
- More durable than wood and greater memory than aluminum
- Weather and UV resistant, Good to -30°F
- Made from recycled materials



**50089-12** 8" x 1' long Weight: .8 lbs./.36 kg.



8" x 2' long Weight: 1.7 lbs./.78 kg.





8" x 3' long Weight: 2.7 lbs./1.23 kg.



8" x 4' long Weight: 3.6 lbs./1.63 kg.



## Flags & Banners Meets FMCSA 393.87 Standards



#### 49894-10

Wide Load/Oversize Load, 2-sided. 84" x 18" Vinyl

Yellow with four 44" ropes & grommets

#### 49894-12

Wide Load/Oversize Load. 2-sided. 72" x 14" Vinyl

Yellow with four 44" ropes & grommets



# **OVERSIZE LOAD**

#### 49894-11

Wide Load/Oversize Load, 2-sided, 84" x 18" Vinyl

Yellow with four grommets, Sewn in Ropes, Top and Bottom





#### 49894-13

Oversize Load Mesh Sign, Single Sided 84" x 18" Polyester

Yellow with 4 grommets and four 44" ropes

#### 49894-14

Wide Load Mesh Sign, Single Sided 84" x 18" Polyester Yellow with 4 grommets and four 44" ropes





#### 49895-10

Canadian "D" Sign 96" x12" Red/White Vinyl 10 Grommets





Flourescent Red Safety Flag 18" x 18" Heavy Duty Mesh Wooden dowel



Red Safety Flag 18" x 18" Cotton Steel wire rod



Flourescent Red (-12) or Orange (-14) Safety Flag 18" x 18" Heavy Duty Mesh 2 brass grommets



Flourescent Orange Safety Flag 18" x 18" Heavy Duty Mesh Wooden dowel

## **Web Winders** Rolls all your winch straps neatly and guickly. Helps to extend the life of your winch straps.











Premium Cargo Strap Winder Constructed of zinc-plated steel for maximum durability, the new Strap Winder quickly assists in winding winch straps into rolls forstorage. Designed to clip into trailer stake pocket or side rail. Weight: 2.7 lb./1.2 kg.



## **Decking System** PATENTED U.S. Patent No. 6,074,143



The most popular patented solution for decking loads in trailer and van bodies. With Ancra's patented adjustable second deck in your trailer, you can carry double the amount of palletized freight, or you can mix loads with only part of the vehicle double decked. The Ancra Lift-A-Deck® II system is the most versatile you can install. With many track styles to choose from, installations can be made on any type of vehicle construction.



#### Standard & Low Profile Beams w/ Low Profile Foot and Channel Assembly



Standard LAD Beam Adjustment range: 95.1"- 105.6" Weight: 18.1 lbs./8.2 kg. Decking WLL: 2,200 lbs./999 kg. Shoring WLL: 2,200 lbs./999 kg.

#### 49414-19

Heavy Duty LAD Beam Adjustment range: 95.1"- 105.6" Weight: 19.7 lbs./8.9 kg. Decking WLL: 3,000 lbs./1,360 kg. Shoring WLL: 2,500 lbs./1,135 kg.

#### Wide Top Beam w/ Low Profile Foot and Channel Assembly

The textured Beam top surface is 4-1/2" wide to increase the contact area for cargo on the beam deck.



#### **Poly Deck Board**

- Lighter than plywood Increase trailer capacity
- Ergonomic Convenient hand slot
- Stackable Nests for storage
- Durable Reduces purchase frequency
- · Recyclable Energy savings



#### 50105-11

For beams set at 16" & 24" centers. 48" x 48" x 2.7"H / Weight: 21 lbs./9.53 kg.

#### Lift-A-Deck II Track Options - Other Track Styles Available



Flanged Double Track Beveled, Weight: 6.8 lbs./ 3.1 kg.

# 50058-18-72.00

Flanged Single Track Beveled, Weight: 4.2 lbs./ 1.9 kg.

## **Beam Release Bar**



Length: 52 inches. Weight: 2.5 lbs./1.14 kg.

#### **Lift-A-Deck II Logistic Straps**



6,000 lb. Polyester Webbing with Cam Buckle and Single Stud Fitting. Working Load Limit: 833 lbs./378 kg.



6,000 lb. Polyester Webbing with Ratchet Buckle and Double Stud Fitting. Fixed End: 48-in. Working Load Limit: 1,500 lbs./680 kg.

#### **Beam Release Bar Holder**



50055-10 Weight: .44 lbs./.2 kg.



## **Logistic Track**

Ancra Series E, A and F Track were designed to team with Ancra end fittings, Beam Sockets, and Decking/Shoring Beams for the strongest, most reliable support. Steel constructed and tested for strength, Ancra Track comes in 10 ft. (3 m) lengths for a wide range of cargo restraint applications. To withstand corrosion, Ancra galvanized track has a G-90 hot dip finish with a surface chemical treatment.

## Series E Logistic Track - Made with high grade 12-gauge steel



**Grav Powdercoat** 

Weight: 16.6 lbs./7.5 kg. Length: 10 ft./3 m.

## Grav Powdercoat

Weight: 8.3 lbs./3.77 kg. Length: 5 ft./1.5 m.



**Black Powdercoat** 

Weight: 16.6 lbs./7.5 kg., Length: 10 ft./3 m.



Weight: 17.2 lbs./7.80 kg. Length: 10 ft./3 m.

Weight: 8.6 lbs./3.90 kg. Length: 5-ft./1.5 m.

#### Vertical 40838-10

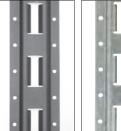
#### **Gray Powdercoat**

Weight: 13.5 lbs./6.1 kg. Length: 10 ft./3 m.

#### 40838-11

Galvanized

Weight: 14 lbs./6.4 kg. Length: 10 ft./3 m.



## Series F Logistic Track



Galvanized 1.62 in. hole spacing & 3/4" hole dia. Weight: 6.0 lbs./2.7 kg., Length: 10 ft./3 m. 15-gauge.



Galvanized 1.62 in. hole spacing.

Weight: 12.2 lbs./5.53 kg., Length: 10 ft./3 m. 12-gauge.

## Series A Logistic Track



#### **Gray Powdercoat**

Weight: 15.0 lbs./6.8 kg., Length: 10 ft./3 m. 12-gauge.



#### Aluminum

Weight: 8 lbs./3.6 kg., Length: 10 ft./3 m.

## **Shoring Bars** - F Series with new easy push button design

#### **Round Shoring Bar**

Adjustable in 2 in. increments with recommended install length of 81-117 in.



#### **Square Shoring Bar**





For 3/4-in. hole diameter track (U.S.) Shoring WLL: 500 llbs./227 kg., Wt: 20.0 lbs./9.1 kg. For 1-in. hole diameter track (Canada) Shoring WLL: 500 llbs./227 kg., Wt: 20.0 lbs./9.1 kg.



For 3/4-in, hole diameter track (U.S.)

For 1-in, hole diameter track (Canada)

Shoring WLL: 1,000 lbs./454 kg., Wt: 28.0 lbs./12.71 kg. Shoring WLL: 1,000 lbs./454 kg., Wt: 28.0 lbs./12.71 kg.

# Interior Van Solutions

# Series E and A Decking/Shoring Beams with Patented Flat Latch (PATENTED) U.S. Patent No. 6,895,867

All Ancra Decking/Shoring Beams are equipped with our patented Flat Latch. The Flat Latch eliminates bent triggers, jammed beams, costly beam replacement and repairs, and out-of-service problems. The Flat Latch can't damage interior trailer walls. The flat latch channel assembly can be purchased separately to retro-fit older trigger style beams.





Standard Duty Aluminum E and A Decking Beams - Decking & Shoring WLL: 2,200 lbs.

**43638-50** Adjustment range 85.7-96.6 in. Wt: 16.0 lbs./7.3 kg. **43638-51** Adjustment range 92.9-103.8 in. Wt: 18.8 lbs./8.5 kg.

Heavy Duty Aluminum E and A Decking Beams - Decking WLL: 3,000 lbs. Shoring WLL: 2,500 lbs.

49039-50 Adjustment range 84.7-95.6 in. Wt: 20.5 lbs./9.3 kg.
49039-51 Adjustment range 92.9-103.8 in. Wt: 22.5 lbs./10.2 kg.
49039-52 Adjustment range 93.8-106.9 in. Wt: 24.25 lbs./11.0 kg.

Cargo Sta Load Bars - Available in Aluminum and Steel Bar models for light to medium duty applications. Bolt-On Feet



#### Aluminum Cargo Sta

**43782-15** 6061 T6 Aluminum, Length/Weight: 89.75 – 104.5 in. 8.95 lbs./4.07 kg. Long Tube Diameter: 1.50 in.

#### **Steel Cargo Sta**

**48407-10** Galvanized Steel Tubing, Length/Weight: 89.75 – 104.5 in. 11.72 lbs./5.33 kg. Long Tube Diameter: 1.50 in.

**Jack Bars** – Ancra's jack mechanism makes quick work of securing loads and is available in three models for light to medium duty applications.





**Heavy Duty One-Piece -** Galvanized finish for corrosion resistance.

**49205-25** Weight: 16.2 lbs./7.35 kg. Adjustment range: 85.0" – 104.0" Black Handle **49205-26** Weight: 16.6 lbs./7.54 kg. Adjustment range: 85.0" – 114.0" Red Handle

## Heavy-Duty One-Piece Jack Bar with Hoops -

Built-in hoops for restraining small items and packages. One-Piece Galvanized





#### 49205-27

Weight: 20.0 lbs./9.08 kg. Adjustment range: 85.0" – 114.0" Red Handle

#### 49205-28

Weight: 19.6 lbs./9.0 kg. Adjustment range: 85.0" – 104.0" Black Handle

**Universal Jack Bar** - This jack bar features a patented design which allows for 3 adjustment range settings, increasing its versatility for use in half load applications.





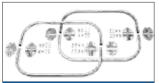
49205-31 A
Mid extension: 70
Weight: 18.2 lbs 8

**49205-31** Adjustment range- Fully extended: 85-114-in. Mid extension: 70-99-in. Fully retracted: 51-80-in.

Weight: 18.2 lbs./8.26 kg. (PATENTED) U.S. Patent No. 6,736,371.



## Accessories



#### 43991-10

#### Cargo Sta Hoop Set

Designed to help restrain the movement of small packages of cargo within your truck or trailer. For 43782 and 48407 round tube bars. Tube Diameter: 1.5 in. Weight: 10.0 lbs./4.5 kg.



#### 43627-13

#### **Replacement Channel Assembly** With patented flat latch. 11 Gauge. For aluminum beams 43638,

Weight: 3.8 lbs./1.73 kg.

49039 and 50158.



#### Bar Keep™ Cargo Bar Holder

Constructed of high quality steel and finished with black powder coating for corrosion resistance. Holds two standard or heavy-duty cargo bars.

Weight: 6.68 lbs./3.03 kg.



#### Series E/A Rope Tie Off

With spring actuated fitting for rope use in Series E or A track WLL: 1,333lbs./605 kg. Weight: .40 lbs./.18 kg.



#### 40921-10

#### Standard Beam Socket

For use w/ commercial grade Douglas Fir 2"x6" lumber. Weight: .70 lb./.32 kg.



#### **Heavy-Duty Beam Socket**

For use w/ commercial grade Douglas Fir 2"x6" lumber. Internally welded plate for added

Weight: .85 lb./.39 kg.



36 in. / User Weight Limit: 320 lbs.



#### **Driver Assist Strap**

Helping Hand. Ancra's Driver Assist Strap lends a hand to drivers and dock workers climbing into and out of trailers. The 36" strap with reinforced handle connects to existing E or A track, offering a convenient additional hand grip for a more secure entry and exit. Assembled with high strength components for a rated user weight limit of 320 lbs. Patent pending.

## Series E Cam Buckle Straps with Spring End Fittings

Popular straps for securing light to medium loads. Comes in 3 color coded sizes. WLL: 833 lbs/378 kg.



12 ft, - Yellow Webbing. Weight: 1.65 lbs.



16 ft, - Gray Webbing. Weight: 1.80 lbs.



20 ft, - Blue Webbing. Weight: 1.95 lbs.

## Series E Ratchet Buckle Straps with Spring End Fittings

Low profile ratchet buckle makes tensioning more convenient for securing loads. Three standard color coded sizes. WLL: 1,333 lbs./605 kg.



12 ft, - Yellow Webbing. Weight: 2.25 lbs.



16 ft, - Gray Webbing, Weight: 2.40 lbs.



#### 48672-15

20 ft, - Blue Webbing. Weight: 2.55 lbs.

## Torque Limiting Ratchet Straps with Spring End Fittings

Reduces the possibility of damage to logistics track and sidewalls by limiting the pre-load torque placed on the strap assembly. Patented ratchet mechanism limits strap tension to 300 lbs., enough to secure your load, but not enough to cause damage from over tightening. WLL: 1,333 lbs./605 kg



12 ft, - Yellow Webbing. Weight: 2.50 lbs.



16 ft, - Gray Webbing. Weight: 2.65 lbs.



20 ft, - Blue Webbing. Weight: 2.80 lbs.



# **Utility Tiedowns** - Versatile and reliable for securing a wide range of light- to medium-duty cargo.



41048-10

Cam Buckle Tiedown
1" x 5-1/2' Red
Vinyl Coated S Hooks
Fixed End: 6 in.
WLL: 400 lbs./181 kg.
Weight: 1.60 lbs./.73 kg.



#### 43887-10

Mini Ratchet Strap with D-Ring and Wire Hooks

WLL: 1,000 lbs./454 kg. 1" x 16' Weight: 1.56 lbs./.71 kg. **43887-11** 1" x 20'

43887-11 1" x 20' Weight: 1.69 lbs./.77 kg.



#### 49368-10

Ratcheting Tiedowns
1" x 15' 4-pack

1 x 15 4-pack 1" red Ratchet strap with vinyl-coated S Hooks secures cargo, equipment and household furnishings. Weight: 4.7 lbs./2.14 kg. WLL: 266 lbs./121 kg.



49368-11

**Cam Buckle Tiedowns** 

1" x 6' 4-pack

1" black Cam strap with scratch-resistant vinyl-coated S Hooks. A simple way to secure your possessions.
Weight: 3.7 lbs./1.69 kg.
WLL: 266 lbs./121 kg.



## 49368-12

#### Combo 4 Pack

Contains two each 1" multipurpose Ratchet and Cam Buckle tie downs with scratch-resistant vinyl coating. Weight: 4.2 lbs. /1.91 kg. WLL: 266 lbs./121 kg.



#### 95002

#### **Ratcheting Tiedowns**

1" x 10' 2-pack

1" black Ratchet straps with vinyl-coated S Hooks in an interactive package. Weight: 2.25 lbs./1.0 kg. WLL: 550 lbs./250 kg.



## 95007

#### **Ratcheting Tiedowns**

1" x 12' Endless Loop, 2-pack, 1" Ratchet straps in an interactive package. Weight: 1.75 lbs./.79 kg. WLL: 550 lbs./250 kg.



#### Retractable Ratcheting Tiedowns

1" x 6' 2-pack

1" black Retractable Ratchet straps with scratch-resistant vinyl-coated S Hooks in an interactive package. Weight: 3.20 lbs./1.45 kg. WLL: 500 lbs./227 kg.



#### 95004

#### Cam Buckle Tiedowns

1" x 8' 4-pack

1" red Cam straps with scratch resistant vinyl-coated S Hooks in an interactive package. Weight: 3.8 lbs./1.72 kg. WLL: 400 lbs./180 kg.



#### 95005

#### Ratcheting Tiedowns

1" x 10' 4-pack

1" black Ratchet straps with vinyl-coated S Hooks in an interactive package. Weight: 4.6 lbs./2.1 kg. WLL: 550 lbs./250 kg.



#### 49603-10

#### TrackStar Motorcycle Wheelchock

Quick Connect to aircraft style L track. Fits tire widths from 3.5" to 5.5". Comes complete with mounting kit. Weight: 7.0 lbs./3.18 kg.

## **General Information**



## **Specifications**

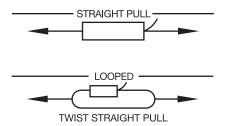
#### **Working Load Limit (WLL)**

The maximum load a component or assembly should be subjected to during routine use.

#### **Rated Load Capacity**

Ratings are generally established and/or regulated by industry or legislative standards and may vary from industry to industry. The working load limit rating (WLL) is established by Federal DOT Standards at 1/3 of the Breaking Strength of the assembly.

Note: All strengths referenced in this brochure unless noted, are based on a straight pull application.



#### **IMPORTANT NOTE:**

It is the owner's and user's responsibility to determine suitability of a product for any particular use. Check all applicable industry, trade association, federal, state and local regulations. Read all operating instructions and warnings carefully.

All ratings shown in this catalog are based on the product being new, and used in normal environmental conditions. Special consideration must be given to item selection when unusual conditions can be expected. Particular caution should be exercised to avoid exposing the product to sharp edges, acids, alkalis and temperatures above 194°F.

Products are subjected to age, wear, and deterioration, all of which cause a reduction in the product's working load limit. We recommend that all products be regularly inspected. Any worn, deformed, misused or overloaded products should be replaced.

CAUTION! The component with the lowest working load capacity in the entire restraint system will determine its strength. Each component of the entire system plays an important part in restraining cargo. It is important that tie downs be attached to anchorage that are of sufficient strength to properly secure the load. For example, if one anchors a standard web binder assembly with a rated WLL of 5,000 lbs. to a device with a WLL of 1,000 lbs., then that system is only as good as the anchorage and would be limited to a 1,000 lbs. capacity WLL.

The purpose of this catalog is to assist our customers in the selection of cargo restraint products suitable for their specific applications. Because we continuously strive to offer new and improved products, part numbers and specifications are subject to change without notice. Please contact your Ancra Representative or our Customer Service Department for any new information.

#### WARRANTY

All Ancra International LLC products, unless otherwise indicated are warranted to be free from defect in material or workmanship for a period of six (6) months from date of shipment. During this period, Ancra International LLC will, at its option repair or replace without charge any products or part thereof found to be defective in material or workmanship. This warranty does not extend to any product which has been subject to misuse, abuse, negligence, accident, alteration or repair.

All Ancra International LLC SilverCap OverDrive product, unless otherwise indicated are warranted to be free from defect in material or workmanship for a period of twelve (12) months from date of shipment. During this period, Ancra International LLC will, at its option repair or replace without charge any product or part thereof found to be defective in material or workmanship. This warranty does not extend to any product which has been subject to misuse, abuse, negligence, accident, alteration or repair.

Ancra International LLC LAD II & or RAR systems, unless otherwise indicated are warranted to be free from defect in material or workmanship for a period of twenty (24) months from date of shipment. During this period, Ancra International LLC will, at its option repair or replace without charge any product or part thereof found to be defective in material or workmanship. This warranty does not extend to any product which has been subject to misuse, abuse, negligence, accident, alteration or repair.

Defective products must be returned to Ancra International LLC within the above period, transportation prepaid. Ancra will bear the cost of return transportation. Contact Customer Service for details.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE. IN NO EVENT WILL ANCRA INTERNATIONAL LLC BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR LOSS OF VEHICLE, CARGO OR PROFITS.



## **CARGO SYSTEMS DIVISION HEADQUARTERS**

Ancra Cincinnati

2685 Circleport Drive, Erlanger, KY 41018

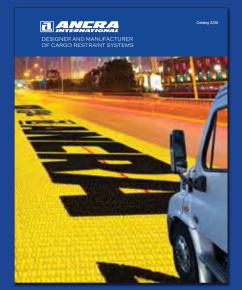
Phone: 1-859-371-7272

Phone Toll Free (U.S.): 1-800-233-5138 Phone Toll Free (Canada): 1-866-962-0055

Fax: 1-859-371-4367

Fax Toll Free: 1-800-347-2627 E-mail: cargo-sales@ancra.com

#### **LITERATURE ON REQUEST**



#### 220A Catalog Full Line Cargo Control

Announcing the new 220 catalog of Ancra's full line of cargo control products ranging from flatbed, to interior van, to hardware and an expanded line of specialty products. the 112 page catalog covers products for your securement needs.



# Ancra Lift-A-Deck II Decking Systems

Updated Lift-A-Deck II Brochure reflects the vastly expanded product offering and explosive growth of this line for the company. This system optimizes the cargo space in vans, trucks, and trailers, increasing the pay load - and revenue - for each load.

